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1 **COMMISSIONERS** KRISTIN K. MAYES - Chairman 2010 JUL -6 P 1:21 **GARY PIERCE** 3 PAUL NEWMAN SANDRA D. KENNEDY **BOB STUMP** 5 DOCKET NO. W-01303A-09-0343 IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY, AN ARIZONA CORPORATION, FOR A 7 DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS ANTHEM WATER DISTRICT AND ITS SUN CITY WATER DISTRICT. DOCKET NO. SW-01303A-09-0343 IN THE MATTER OF THE APPLICATION OF 11 ARIZONA-AMERICAN WATER COMPANY, AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND 13 PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON WATER DISTRICT FOR UTILITY SERVICE BY ITS ANTHEM/AGUA FRIA WASTEWATER 15 DISTRICT AND ITS SUN CITY WEST WASTEWATER DISTRICT. 16

NOTICE OF ERRATA REGARDING SCHEDULES FOR THE SUN CITY

The Utilities Division ("Staff") of the Arizona Corporation Commission files this Notice of Errata regarding the schedules for the Sun City Water District. The attached Schedules GWB-1 through GWB-20 reflects the correction of a computational error made to the original rate base. Staff's rate base was overstated by \$365,579. The correction also results in a lower revenue requirement.

RESPECTFULLY SUBMITTED this  $6^{th}$  day of July 2010.

24 Arizona Corporation Commission DOCKETED

JUL - 6 2010

DOCKETED BY

Maureen A. Scott, Senior Staff Counsel Robin R. Mitchell, Attorney Legal Division

Arizona Corporation Commission 1200 West Washington Street Phoenix, Arizona 85007

(602) 542-3402

1	Original and thirteen (13) copies of the foregoing filed this
2	6 <sup>th</sup> day of July 2010 with:
3	Docket Control Arizona Corporation Commission
4	1200 West Washington Street Phoenix, Arizona 85007
5	Copies of the foregoing mailed this 6 <sup>th</sup> day of July 2010 to:
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	Sacks Tierney PA 4250 North Drinkwater Blvd, 4 <sup>th</sup> Floor
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Scottsdale Citizens for Sustainable Water 7322 East Cactus Wren Road Scottsdale, Arizona 85250-4526

Kayn Christine

# **ARIZONA-AMERICAN WATER COMPANY - SUN CITY WATER**

Docket No. WS-01303A-09-0343 Test Year Ended December 31, 2008

# **ERRATA TESTIMONY OF GERALD BECKER**

# TABLE OF CONTENTS TO SCHEDULES:

<u>SCH#</u>		<u>TITLE</u>
GWB-	1	REVENUE REQUIREMENT
GWB-	2	GROSS REVENUE CONVERSION FACTOR
GWB-	3	RATE BASE - ORIGINAL COST
GWB-	4	SUMMARY OF ORIGINAL COST RATE BASE ADJUSTMENTS
GWB-	5	RATE BASE ADJUSTMENT #1 PLANT AND ACCUMULATED DEPRECIATION
GWB-	6	RATE BASE ADJUSTMENT #2 - ACCUMULATED DEFERRED INCOME TAXES
GWB-	7	RATE BASE ADJUSTMENT #3 - WORKING CAPITAL PER COMPANY
GWB-	8	RATE BASE ADJUSTMENT #3 - WORKING CAPITAL PER STAFF
GWB-	9	RATE BASE ADJUSTMENT #4 - CIAC ASSOCIATED WITH CWIP
GWB-	10	OPERATING INCOME STATEMENT - TEST YEAR AND STAFF RECOMMENDED
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GWB-	13	OPERATING INCOME ADJUSTMENT #2 - EXCESS WATER LOSS
GWB-	14	OPERATING INCOME ADJUSTMENT #3 - BAD DEBT EXPENSE
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GWB-	16	OPERATING INCOME ADJUSTMENT #5 - DEPRECIATION EXPENSE
GWB-	17	OPERATING INCOME ADJUSTMENT #6 - INCOME TAXES
GWB-	18	OPERATING INCOME ADJUSTMENT #7 - RATE CASE EXPENSE
GWB-	19	OPERATING INCOME PROPERTY TAX EXPENSE GRCF COMPONENT
GWB-	20	OPERATING INCOME ADJUSTMENT #15 - TANK MAINTENANCE

Schedule GWB-1 **ERRATA** 

# REVENUE REQUIREMENT

LINE		(A) COMPANY ORIGINAL	•	(B) COMPANY FAIR	(C) STAFF	(D) STAFF
NO.	DESCRIPTION	COST		<u>VALUE</u>	ORIGINAL COST	FAIR <u>VALUE</u>
1	Adjusted Rate Base	\$ 28,186,062	\$	28,186,062	\$ 28,192,680	\$ 28,192,680
2	Adjusted Operating Income (Loss)	\$ 861,084	\$	861,084	\$ 906,189	\$ 906,189
3	Current Rate of Return (L2 / L1)	3.06%		3.06%	3.21%	3.21%
4	Required Rate of Return	8.53%		8.53%	7.20%	7.20%
5	Required Operating Income (L4 * L1)	\$ 2,404,271	\$	2,404,271	\$ 2,029,873	\$ 2,029,873
6	Operating Income Deficiency (L5 - L2)	\$ 1,543,187	\$	1,543,187	\$ 1,123,684	\$ 1,123,684
7	Gross Revenue Conversion Factor	1.6402		1.6402	1.6402	1.6402
8	Required Revenue Increase (L7 * L6)	\$ 2,531,130	\$	2,531,130	\$ 1,843,078	\$ 1,843,078
9	Adjusted Test Year Revenue	\$ 9,283,101	\$	9,283,101	\$ 9,283,101	\$ 9,283,101
10	Proposed Annual Revenue (L8 + L9)	\$ 11,814,231	\$	11,814,231	\$ 11,126,179	\$ 11,126,179
11	Required Increase in Revenue (%)	27.27%		27.27%	19.85%	19.85%
12	Rate of Return on Common Equity (%)	12.25%		12.25%	10.20%	10.20%

References:
Column [A]: Company Schedule A-1
Column (B): Company Schedule A-1
Column (C): Staff Schedules GWB-2, GWB-3, and GWB-10

#### **GROSS REVENUE CONVERSION FACTOR**

LIN NC		(A)	<b>(B)</b>	(C)
1	Calculation of Gross Revenue Conversion Factor:  Revenue	100.0000%		
2	Uncollecible Factor (Line 11)	0.0921%		
3		99.9079%		
4 5		38.9401% 60.9678%		
6		1.640211		
	Calculation of Uncollecttible Factor:			
7	Unity	100.0000%		
8	Combined Federal and State Tax Rate (Line 17)	38.5989%		
9	One Minus Combined Income Tax Rate (L7 - L8 ) Uncollectible Rate	61.4011%		
10 11	Uncollectible Factor (L9 * L10 )	0.1500%	0.0921%	
	Calculation of Effective Tax Rate:			
12	Operating Income Before Taxes (Arizona Taxable Income)	100.0000%		
	Arizona State Income Tax Rate	6.9680%		
	Federal Taxable Income (L12 - L13)  Applicable Federal Income Tax Rate (Line 44)	93.0320% 34.0000%		
	Effective Federal Income Tax Rate (L14 x L15)	31.6309%		
17	Combined Federal and State Income Tax Rate (L13 +L16)		38.5989%	
	Calculation of Effective Property Tax Factor			
	Unity  Combined Federal and State Income Tax Rate (L17)	100.0000% 38.5989%		
	One Minus Combined Income Tax Rate (L18-L19)	61.4011%		
21		0.5558%		
	Effective Property Tax Factor (L20*L21)		0.3412%	00.04049/
23	Combined Federal and State Income Tax and Property Tax Rate (L17+L22)			38.9401%
24	Required Operating Income (Schedule GWB-1, Line 5)	\$ 2,029,873		
25	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 906,189		
26	Required Increase in Operating Income (L24 - L25)	\$	1,123,684	
27	Income Taxes on Recommended Revenue (Col. (F), L52)	\$ 744,362		
28	, , , , , , , ,	\$ 37,975		
29	Required Increase in Revenue to Provide for Income Taxes (L27 - L28)	\$	706,387	
30	, , , , , , , , , , , , , , , , , , , ,	\$ 11,126,179		
31 32	· · · · · · · · · · · · · · · · · · ·	0.1500% \$ 16,689		
33		\$ 13,925		
34	·	\$	2,765	
35	Property Tax with Recommended Revenue (GWB-17, Line 20)	\$ 166,317		
36		\$ 156,074	10 242	
37	·	\$ 	10,243	
38	Total Required Increase in Revenue (L26 + L29 + L34+ L37)	<u>\$</u>	1,843,079	•
		(A)	(B)	(C) Staff
		Test Year Sun City Water		Recommended
	Calculation of Income Tax:			Sun City Water
39 40	Revenue (Sch GWB-9, Col.(C) L5, GWB-1, Col. (D), L9) Operating Expenses Excluding Income Taxes	\$ 9,283,101 \$ 8,338,937		\$ 11,126,179 \$ 8,351,945
41		\$ 845,780		\$ 845,780
	Arizona Taxable Income (L39 - L40 - L41)	\$ 98,384		\$ 1,928,454
	Arizona State Income Tax Rate Arizona Income Tax (L42 x L43)	6.9680% \$ 6,855		6.9680% \$ 134,375
	Federal Taxable Income (L42 - L44)	\$ 6,855 \$ 91,528		\$ 1,794,080
	Federal Tax @ 34%	\$ 31,120		\$ 609,987
47		\$ 31,120		\$ 609,987
48		\$ 37,975		\$ 744,362
50	Effective Tax Rate			
_	Calculation of Interest Synchronization:			N/A
51 52				\$ 28,192,680 3.0000%
53	<u> </u>			\$ 845,780

# ARIZONA-AMERICAN WATER COMPANY - SUN CITY WATER

Docket No. WS-01303A-09-0343 Test Year Ended December 31, 2008 Schedule GWB-3 **ERRATA** 

# RATE BASE - ORIGINAL COST

LINE <u>NO.</u>		(A) COMPANY AS <u>FILED</u>	(B) STAFF <u>ADJUSTMENTS</u>	(C) STAFF AS <u>ADJUSTED</u>
1 2 3	Plant in Service Less: Accumulated Depreciation Net Plant in Service	\$ 63,616,417 18,973,897 \$ 44,642,520	\$ 216,082 (22,008) \$ 238,090	\$ 63,832,499 18,951,889 \$ 44,880,610
	<u>LESS:</u>			
4 5 6	Contributions in Aid of Construction (CIAC) Less: Accumulated Amortization Net CIAC	\$ 13,194,724	\$ 38,991 	\$ 13,233,715 15,011 13,218,704
7	Advances in Aid of Construction (AIAC)	5,860,651	-	5,860,651
8	Imputed Reg AIAC	-		
9	Imputed Reg CIAC	342,458	-	342,458
10	Accumulated Deferred Income Tax Credits	-	-	-
	Customer Meter Deposits	2,450		2,450
	ADD:			
11	Accumulated Deferred Income Tax Debits	1,904,817	(49,151)	1,855,666
12	Cash Working Capital	416,111	(143,330)	272,781
13	Prepayments	118,894	-	118,894
14	Supplies Inventory	51,086	-	51,086
15	Projected Capital Expenditures	-	-	-
16	Deferred Debits	437,906	-	437,906
17	Purchase Wastewater Treatment Charges	-	-	
18	Original Cost Rate Base	\$ 28,186,062	\$ 6,617	\$ 28,192,680

# References:

Column (A), Company Schedule B-2 Column (B): Schedule GWB-4 Column (C): Column (A) + Column (B)

#### SUMMARY OF ORIGINAL COST RATE BASE ADJUSTMENTS

SUMMAR	Y OF ORIGINA	AL COST RATE BASE ADJUSTMENTS			
LINE	ACCT.		[A] COMPANY	(B) Co	(F) STAFF
NO.	NO.	DESCRIPTION	AS FILED	Revisions	ADJUSTED
	PLANT IN				
1 2		Organization Franchises	\$ 471		\$ 471
3	303200	Land & Land Rights SS Land & Land Rights P	180,023 8,456	88,715	268,738
5	303500	Land & Land Rights TD	10,493		8,456 10,493
6 7	304100	Land & Land Rights AG Struct & Imp SS	2,125 3,880,262	(2,396,196)	2,125 1,484,066
8 9	304200	Struct & Imp P Struct & Imp WT	456,858 126,815	1,678,424	2,135,282 126,815
10	304400	Struct & Imp TD	34,162		34,162
11 12	304600	Struct & Imp AG Struct & Imp Offices	272,321 37,340		272,321 37,340
13 14	305000	Struct & Imp Misc Collect & Impounding	1,386,988 314		1,386,988 314
15 16	307000	Wells & Springs Supply Mains	5,660,450 (70)	(1,920,661) - 286,388	3,739,789 286,318
17	310000	Power Generation Equip	148,309	228,632	376,941
18 19	310100 311200	Power Generation Equip Other Pump Equip Electric	10,186,725	(931,564)	9,255,161
20 21	311300 311400	Pump Equip Diesel Pump Equip Hydraulic	213,446 16,219		213,446 16,219
22 23	311500	Pump Equip Other	142,073	45 700	142,073
	320200	WT Equip Non-Media Solution Chemical Feeders	407,001	15,760 120,791	422,761 120,791
24	330000 330200	Dist Reservoirs & Standpipe Pressure Tank	1,477,247	2,078,210 81,352	3,555,457 81,352
25 26	331001	TD Mains Not Classified by Size TD Mains 4in & Less	6,604,111 12,507,918	55,204	6,604,111 12,563,122
27	331200	TD Mains 6in to 8in	2,266,442	48,870	2,315,312
28 29	331400	TD Mains 10in to 16in TD Mains 18in & Grtr	99,361 13,489	606,988 76,118	706,349 89,607
30 31	333000	Services Meters	5,876,584 3,378,717	68,077	5,876,584 3,446,794
32	334200	Meter Installations	592,322	00,577	592,322
33	336000	Hydrants Backflow Preventors	2,270,400	7,036	2,270,400 7,036
34 35		Other P/E TD Office Furniture & Equip	523 801,216		523 801,216
36	340200	Comp & Periph Equip	305,121		305,121
37 38	340310	Computer Software Computer Software	25,335 9,105		25,335 9,105
39 40	340325	Computer Software Custom Other Office Equipment	7,377 3,854		7,377 3,854
41	341100	Trans Equip Lt Duty Trks	1,095,694		1,095,694
42 43	341400	Trans Equip Hvy Duty Trks Trans Equip Other	23,777 8,233		23,777 8,233
44 45	342000	Stores Equipment Tools, Shop, Garage Equip	20,038 269,034		20,038 269,034
46	344000	Laboratory Equipment	9,560		9,560
47 48	345000 346100	Power Operated Equipment Comm Equip Non-Telephone	151,899 221,454		151,899 221,454
49 50	346190	Remote Control & Instrument Comm Equip Telephone	17,756 7,308	172,366	190,122 7,308
51	346300	Comm Equip Other	174,797	4.000	174,797
52	347000	Misc Equipment District Subtotal	61,409,451	1,069 365,579	1,069 61,775,030
53 54		Allocated from Corporate			:
55 56		Land & Land Rights AG	-		-
57	304600	Struct & Imp AG Cap Lease Struct & Imp Offices	-		-
58 59	304800 304620	Struct & Imp Misc Struct & Imp Leasehold	28,920		28,920
60 61	331001	Mains Other P/E CPS	7,563		7,553
62	340100	Office Furniture & Equip	168,625		168,625
63 64		Comp & Periph Equip Computer Software	73,243 265,949		73,243 265,949
65 66	340330	Comp Software Other	6,839		6,839
67	341100	Other Office Equipment Trans Equip Lt Duty Trks			:
68 69	343000 344000	Tools, Shop, Garage Equip Laboratory Equipment	:		:
70 71	345000	Power Operated Equipment Comm Equip Non-Telephone	27,213		27,213
72	346200	Comm Equip Telephone	2,098		2,098
73 74	347000	Comm Equip Other Misc Equipment	717		717
75 76	380400	WW TD Equip Aux Effl Trmt WW Tool Shop & Garage Equip	-		•
77	033000	Corp Allocations Subtotal	581,157		581,157
78 79		Post Test Year Plant			•
80 81	304100	Well 5.1: Struct & Impr Supply	52,719		52,719
62	307000	Wells & Springs	580,171		580,171
83 84		Supply Main Pumping Equipment	46,550 423,724		46,550 423,724
85 86	320100 347000	WT Equip Non-Media Misc Equipment	14,214 5,807		14,214 5,807
87 88	3200		1,123,185		1,123,185
89		Well 6.4 Rehabilitation			
90 91		Struct & Impr Supply Wells & Springs	1,830 182,268		1, <b>830</b> 182,268
92 93	309000	Supply Main	1,220		1,220
94	320100	Pumping Equipment WT Equip Non-Media	294,867 12,681		294,867 12,681
95 96	334100	TD Mains 18in & Grtr	9,758 502,625		9,758 502,625
97 98	Less	Youngtown Plant	****	(149,497)	(149,497)
99					
100 101	Total Plant	in Service	63,616,417	216,082	63,832,499
102	Accumulate Net Plant in	od Depreciation	18,973,897 \$ 44,642,520	\$ 238,090	18,951,889 \$ 44,880,610
104		1 GBI VICE	3 44,642,520	\$ 230,090	\$ 44,880,610
105 106	LESS: Contribution	ns in Aid of Construction (CIAC)	\$ 13,194,724		13,233,715
107	Less: Ac	cumulated Amortization	15,011		15,011
109	Advances i	AC (L63 - L64) n Aid of Construction (AIAC)	13,179,713 5,860,651	:	13,218,704 5,860,651
110 111		g Advances	342,458	-	342,458
112	Accumulate	ed Deferred Income Tax Credits			
113 114	ADD:	Meter Deposits	2,450		2,450
115 116		ed Deferred Income Tax Debits apital Allowance	1,904,817 416,111		1,855,666 272,781
117	Pumping P	ower		-	
118 119	Material and	Vastewater Treatment Charges d Supplies Inventory	51,086	:	51,086
120 121	Prepaymen		118,894		118,894
122 123	Deferred D	ebits	437,906 \$ 28,186,062	\$ 238,090	\$ 28,192,680
120	original Co	ost Rate Base	₹ Z0,100,00Z	¥ 250,090	4 40,132,00U

Schedule GWB-5 ERRATA

#### RATE BASE ADJUSTMENT #1 PLANT AND ACCUMULATED DEPRECIATION

			[A]	[B]	[C]
			COMPANY		STAFF
LINE	ACCT		AS	STAFF	AS
<u>NO.</u>	<u>NO.</u>	<u>Description</u>	FILED	<u>ADJUSTMENTS</u>	<u>ADJUSTED</u>
	361.20	Youngtown Plant	149,497	(149,497)	-
	Acc Deprec.	Youngtown Plant Acc Dep.	22,008	(22,008)	•

References:
Column [A]: Amounts included in plant balances per filing and previous cases
Column (B): Per Testimony GWB

Schedule GWB- 6 ERRATA

### RATE BASE ADJUSTMENT #2 - ACCUMULATED DEFERRED INCOME TAXES

			[A]	[B]	[C]
		(	COMPANY		STAFF
LINE			AS	STAFF	AS
<u>NO.</u>	DESCRIPTION		FILED	<u>ADJUSTMENTS</u>	<u>ADJUSTED</u>
1	Beginning Balance Per Decision No. 67093	\$	13,025,093	\$ (336,093)	\$ 12,689,000
2	Allocation Factor		14.62%	14.62%	14.62%
3	Allocation to Sun City		1,904,817	(49,151)	1,855,666

#### REFERENCES:

Columns [A], Line 1: Amounts used by Co as basis for allocation Column [A], [B] & [C], Line 2: Allocation rate to this system

Column [C], Line 1: Allocable amount per audited financial statements times allocation rate

Column [A], [B] & [C], Line 3: Calculation of allocated amounts

# RATE BASE ADJUSTMENT #3 - WORKING CAPITAL PER COMPANY

			[A]	[B]	[C]	[D]	[E]
LINE <u>NO.</u>	<u>DESCRIPTION</u>	Т	COMPANY EST YEAR AS FILED	COMPANY ADJUSTMENTS	COMPANY AS <u>ADJUSTED</u>	LEAD/LAG <u>DAYS</u>	DOLLAR <u>DAYS</u>
1	Labor	\$	1,225,670	<b>\$</b> -	1,225,670	12.00	\$ 14,708,039
2	Purchased Water	\$	(0)	•	(0)	(59.03)	\$ 15
3	Fuel & Power	\$	1,722,582	_	1,722,582	22.09	\$ 38,048,563
4	Chemicals	\$	37,037		37,037	15.09	\$ 558,821
5	Waste disposal	\$	-		-	-	\$ -
6	Management Fees	\$	1,509,322		1,509,322	14.77	\$ 22,294,950
7	Group Insurance	\$	354,396		354,396	(13.70)	\$ (4,856,572)
8	Pensions	\$	251,435		251,435	(2.37)	\$ (595,499)
9	Insurance Other Than Group	\$	93,255		93,255	(83.68)	\$ (7,803,989)
10	Customer Accounting	\$	235,348		235,348	`10.09 <sup>´</sup>	\$ 2,374,500
11	Rents	\$	60,016		60,016	32.82	\$ 1,969,891
12	Miscellaneous	\$	300,084		300,084	25.96	\$ 7,789,394
13	Maintenance Expense	\$	652,601		652,601	23.25	\$ 15,172,456
14	Other Operating Expenses1	\$	153,833		153,833	30.00	\$ 4,614,978
15		\$	· -		•		\$ •
16	Property Taxes	\$	156,074		156,074	190.63	\$ 29,752,393
17	Taxes Other than Income	\$	94,912		94,912	13.35	\$ 1,266,721
18	Income Tax	\$	979,846		979,846	30.13	\$ 29,522,765
19	Interest		845,582		845,582	106.25	\$ 89,843,074
20	Total Operating Expenses	·	8,671,993		8,671,993		 244,660,500
21							
22							
23	Expense Lag	Line 2	0, Col. (E) / Col [C]	28.21			
24	Revenue Lag	Comp	any Workpapers	45.727			
25	Net Lag	Line 2	24 - 23	17.51			
26	Company Adjusted Expenses	Line 2	20, Col C	8,671,993			
27	Cash Working Capital	Line 2	25 * Line 26/365 da	416,111			
28	Company As Filed			416,111			
29	Difference			\$ -			

31 References:

30

References:
 Column [A]: Company Schedule C-1
 Column [B]: Staff adjustments to expenses, See Testimony GWB
 Column [C]: Column [A] + Column [B]
 Column [D]: Expense Lags Per the Company's Lead Lag Study in this proceeding
 Column [E]: Column [C] \* Column [D]

#### RATE BASE ADJUSTMENT #3 - WORKING CAPITAL PER STAFF

			[A]	[B]	[C] STAFF	[D]	[E]
LINE <u>NO.</u>	<u>DESCRIPTION</u>	1	COMPANY EST YEAR AS FILED	STAFF TEST YEAR ADJUSTMENTS	TEST YEAR AS ADJUSTED	LEAD/LAG <u>DAYS</u>	DOLLAR DAYS
1	Labor	\$	1,225,670	\$ (31,378)	1,194,292	12.00	\$ 14,331,503
2	Purchased Water	\$	(0)		(0)	(59.03)	\$ 15
3	Fuel & Power	\$	1,722,582	228,562	1,951,144	22.09	\$ 43,097,054
4	Chemicals	\$	37,037	(37,037)	(0.00)	15.09	\$ (0)
5	Waste disposal	\$	-		-	-	\$ -
6	Management Fees	\$	1,509,322	(1,509,322)	-	-	\$ -
7	Group Insurance	\$	354,396		354,396	(13.70)	\$ (4,856,572)
8	Pensions	\$	251,435	18,438	269,873	(2.37)	\$ (639,167)
9	Insurance Other Than Group	\$	93,255		93,255	(83.68)	\$ (7,803,989)
10	Customer Accounting	\$	235,348	(51,888)	183,460	20.31	\$ 3,725,673
11	Rents	\$	60,016		60,016	32.82	\$ 1,969,891
12	Miscellaneous	\$	300,084	(21,688)	278,396	25.96	\$ 7,226,430
13	Maintenance Expense	\$	652,601	(83,000)	569,601	23.25	\$ 13,242,772
14	Other Operating Expenses1	\$	153,833		153,833	30.00	\$ 4,614,978
15		\$			-		\$ · · · · ·
16	Property Taxes	\$	156,074		156,074	190.63	\$ 29,752,393
17	Taxes Other than Income	\$	94,912		94,912	13.35	\$ 1,266,721
18	Income Tax	\$	979,846	(235,484)	744,362	30.13	\$ 22,427,620
19	Interest		845,582	, , ,	845,582	106.25	89,843,074.23
20	Total Operating Expenses		8,671,993	(1,722,798)	6,949,194	106	 218,198,397
21	. 5 .		, , ,	· · · · · · · · · · · · · · · · · · ·	-,,		
22							
23	Expense Lag	Line 2	0, Col. (E) / Col [C]	31.40			
24	Revenue Lag		pany Workpapers	45.727			
25	Net Lag		24 - 23	14.33			
26	Staff Adjusted Expenses		20. Col C	6,949,194			
27	Cash Working Capital		25 * Line 26/365 day				
28	Company As Filed		chedule B-5	416,111			
29	Staff Adjustment (L28-L27)	To G		(143,330)			
30				(.40,000)			

References:
Column [A]: Per Company, See Schedule GWB-6, Col [C]
Column [B]: Staff adjustments to expenses, See Testimony GWB
Column [C]: Column [A] + Column [B]
Column [D]: Expense Lags Per the Company's Lead Lag Study in this proceeding
Column [E]: Column [C] \* Column [D]

Schedule GWB - 9 ERRATA

# RATE BASE ADJUSTMENT #4 - CIAC ASSOCIATED WITH CWIP

	[A]	[6]	[C]
	COMPANY		STAFF
LINE	AS	STAFF	AS
NO. <u>DESCRIPTION</u>	FILED	<u>ADJUSTMENTS</u>	<b>ADJUSTED</b>
1 At December 31, 2008	13,194,724	38,991	13,233,715

REFERENCES:
Columns [A]: Company schedules
Column [B]: Column [C] less Column [A]
Column [C]: See testimony GWB

### OPERATING INCOME STATEMENT - TEST YEAR AND STAFF RECOMMENDED

		[A]	[B]	[C] STAFF	[D]	[E]
LINE <u>NO.</u>	DESCRIPTION	COMPANY TEST YEAR <u>AS FILED</u>	STAFF TEST YEAR ADJUSTMENTS	TEST YEAR AS ADJUSTED	STAFF RECOMMENDED <u>CHANGES</u>	STAFF RECOMMENDED
1 2 3	Water Revenues Other Revenues Other	\$ 9,125,203 157,898	\$ - - -	\$ 9,125,203 157,898	\$ 1,843,078 - -	\$ 10,968,281 157,898
4	Total Operating Revenues	\$ 9,283,101	\$ -	\$ 9,283,101	\$ 1,843,078	\$ 11,126,179
5 6	Labor Purchased Water	\$ 1,225,670 -	\$ (31,378)	\$ 1,194,292 -	\$ - -	\$ 1,194,292 -
7	Fuel & Power	1,722,582	228,562	1,951,144	-	1,951,144
8	Chemicals	37,037	(367)	36,671	-	36,671
9	Waste Disposal	-	-	-	-	-
10	Management Fees	1,509,322	(65,472)	1,443,850	-	1,443,850
11	Group Insurance	354,396	•	354,396	-	354,396
12	Pensions	251,435	18,438	269,873	-	269,873
13	Regulatory Expense	75,286	(5,891)	69,395	-	69,395
14	Insurance Other Than Group	93,255	-	93,255	-	93,255
15	Customer Accounting	235,348	(54,653)	180,696	2,765	183,460
16	Rents	60,016	-	60,016	•	60,016
17	General Office Expense	78,546	-	78,546	. +	78,546
18	Miscellaneous	300,084	(21,688)	278,396	•	278,396
19	Maintenance Expense	652,601	(83,000)	569,601	-	569,601
20	Depreciation & Amortization	1,565,706	(57,885)	1,507,821	-	1,507,821
21	General Taxes-Property	156,074	•	156,074	10,243	166,317
22	General Taxes-Other	94,912	-	94,912	· •	94,912
23 24	Income Taxes	9,746	28,229	37,975	706,387	744,362
24 25	Total Operating Expenses	8,422,017	(45,105)	8,376,912	719,395	9,096,306
26	Operating Income (Loss)	\$ 861,084	\$ 45,105	\$ 906,189	\$ 1,123,684	\$ 2,029,873
40	operating income (Loss)	ψ 001,004	ψ 40,100	<del>\$ 300,103</del>	Ψ 1,123,004	<u>Ψ                                    </u>

References: Column (A): Company Schedule C-1 Column (B): Schedule GWB 11

Column (C): Column (A) + Column (B)
Column (D): Schedules GWB 2, Lines 29, 34 and 37
Column (E): Column (C) + Column (D)

ARIZONA-AMERICAN WATER COMPANY - SUN CITY WATER Docket No. WS-071303A-09-0343 Test Year Ended December 31, 2008

SUMMARY OF OPERATING INCOME ADJUSTMENTS - TEST YEAR

SUMMARY OF OPERATIN	SUMMARY OF OPERATING INCOME ADJUSTMENTS - TEST YEAR	EAR															
	(A)	<b>6</b>	<u>C</u>	[0]	<u>=</u>	Ē	<u>6</u>	Ξ	[3] S. (2)	[J]	(A)	[L]		N S	[0]	<u> </u>	g
LINE <u>NO.</u> <u>DESCR</u>	DESCRIPTION COMPANY AS FILED	Power Expense ADJ #1 GWB-12	Mater Loss ADJ #2 GWB-13	Bad Debt Exp ADJ #3 GWB-14	Water Testing ADJ #4 GWB-15	Depreciation Exp. 1 ADJ #5 GWB-16	p. Income Taxes ADJ #6 GWB-17	Rate Case ADJ #7 GWB-18	AIP ADJ #8		Mgmt Fees ADJ #10	Other Exp ADJ #11	Bus. Dev. ADJ #12	Our Reputtal Dues& Donatio ADJ #13	Co rebuttal Co rebuttal fairs  Obj. 413 Pension Exp ADJ #15  ADJ #14 GWB-20		STAFF ADJUSTED
1 Water Revenues 2 Other Revenues	\$ 9,125,203 157,898	· ·	· ·	ı ı	. ·	•	49	, ,	ı	1	· ·	, , 63	, , <del>«</del>	· ·	· ·	• · · · · · · · · · · · · · · · · · · ·	9,125,203
3 Other 4 Total Operating Revenues	\$ 9,283,101	, ,	\$	,       	5	59	·   ·	, s	,     			 	. .	. .	  -		9,283,101
5 Labor 6 Dumpared Mater	\$ 1,225,670	•Э	49	49	49	69			\$ (18,690)	\$ (12,688)						4	1,194,292
7 Fuel & Power	1,722,582	248,073	(19,511)			•											1,951,144
8 Chemicals 9 Waste Disposal	37,037	,	(367)				,		• •							1	36,671
10 Management Fees	1,509,322	,	•	1		•			,	(8,490)	(19,652)	(20,793)	(12.301)	(4,236)		. ,	1,443,850
11 Group Insurance		•	•	•		i	•	•		•		. '	. '	. '	•	•	354,396
12 Pensions		•	•			•			,	•	,		•		18,438		269,873
13 Regulatory Expense		•	•	•		•		(5,891)	•	•	•		,	•		•	69,395
14 insurance Orner I rian Gloup 15 Customer Accounting		,		(54,653)											,	1	180,696
16 Rents		•	•	•		•							•	,			60,016
17 General Office Expense			•	•	•	•			٠		٠						78,546
18 Miscellaneous		•	•		(21,688)	•	•	•	•	•	•			,	•	. :	278,396
19 Maintenance Expense 20 Depreciation & Amodization	6 552,501 fization 1,565,706		•			(57.885)			•	•						(83,000)	569,601
21 General Taxes-Prope				•		(analisa)											156 074
22 General Taxes-Other			•	•		•			•	•	•	•		,			94,912
23 Income Taxes	9,746	•	•	•			28,229	•	•			•					37,975
25			•													-	
26 Total Operating Expenses 27 Operating Income (Loss)	\$ 8,422,017 Loss} \$ 861,084	\$ 248,073 \$ (248,073)	\$ (19,878) \$ 19,878	\$ (54,653) \$ 54,653	\$ (21,688) \$ 21,688	\$ (57,885) \$ 57,885	\$ 28,229	\$ (5,891) \$ 5,891	\$ (18,690) \$ 18,690	\$ (21,178)	\$ (19,652) \$ 19,652	\$ (20,793)	\$ (12,301)	\$ (4,236) \$ 4,236	\$ 18,438 \$ (18,438)	\$ (83,000) \$	8,376,912 906,189
Č																	

References: Column (A): Company Schedule C-1

Schedule GWB-12 ERRATA

# OPERATING INCOME ADJUSTMENT #1 - POWER EXPENSE

LINE NO.	DESCRIPTION	[A] COMPANY PROPOSED	[B] STAFF ADJUSTMENTS	[C] STAFF RECOMMENDED*
1	Power Expense	\$ 1,722,582	\$ 248,073	\$ 1,970,655

# References:

Column (A), Company Schedule C-1

Column (B): Testimony GWB

Column (C): Column (A) + Column (B)

<sup>\*:</sup> Not including Operating Income Adjustment #2 on Schedule GWB-13

# **OPERATING INCOME ADJUSTMENT #2 - EXCESS WATER LOSS**

	_	[A]		[B]	_	[C]
	_		7			TAFF
DESCRIPTION	<u>PI</u>	ROPOSED	<u>ADJL</u>	<u>ISTMENTS</u>	RECO	<u>MMENDED</u>
Power Expense	\$	1,722,582				
Staff Adjustment #1 (GWB-11)	\$	248,073				
Subtotal Power		1.970.655	\$	(19.511)	\$	1,951,144
	*	.,,	•	( - , - , - ,	*	.,,
Chemicals Expense	\$	37 037	\$	(367)	\$	36,671
•	•	0.,00.	•	(55.)	•	00,011
	\$	_				
rajadanoni to onomidai Exp.	•					
Disallowance Factor:						
Acceptable Loss		10 00%				
•						
				0) ((4.11	4.0\	
•		99.01%	•	, ,	ne 10)	
Disallowance Percent		0.99%	1 min	us Line 11		
	Staff Adjustment #1 (GWB-11) Subtotal Power  Chemicals Expense Disallowance Percent Adjustment to Chemical Exp.  Disallowance Factor: Acceptable Loss Water Loss, Per Engineering Allowable Percent of Exp.	Power Expense \$ Staff Adjustment #1 (GWB-11) \$ Subtotal Power \$ Chemicals Expense \$ Disallowance Percent Adjustment to Chemical Exp. \$  Disallowance Factor: Acceptable Loss Water Loss, Per Engineering Allowable Percent of Exp.	Power Expense \$1,722,582 Staff Adjustment #1 (GWB-11) \$248,073 Subtotal Power \$1,970,655  Chemicals Expense \$37,037 Disallowance Percent Adjustment to Chemical Exp. \$-  Disallowance Factor: Acceptable Loss \$10.00% Water Loss, Per Engineering \$11.10% Allowable Percent of Exp. 99.01%	DESCRIPTION  PROPOSED ADJU  Power Expense \$ 1,722,582 Staff Adjustment #1 (GWB-11) \$ 248,073 Subtotal Power \$ 1,970,655 \$  Chemicals Expense \$ 37,037 \$ Disallowance Percent Adjustment to Chemical Exp. \$ -  Disallowance Factor: Acceptable Loss \$ 10.00% Water Loss, Per Engineering \$ 11.10% Allowable Percent of Exp. \$ 99.01% (1+Lit)	DESCRIPTION  PROPOSED  ADJUSTMENTS  Power Expense Staff Adjustment #1 (GWB-11) Subtotal Power  Chemicals Expense Disallowance Percent Adjustment to Chemical Exp.  Substituting the proposed of the proposed o	COMPANY STAFF S PROPOSED ADJUSTMENTS RECO  Power Expense \$ 1,722,582 Staff Adjustment #1 (GWB-11) \$ 248,073 Subtotal Power \$ 1,970,655 \$ (19,511) \$  Chemicals Expense \$ 37,037 \$ (367) \$  Disallowance Percent Adjustment to Chemical Exp. \$ -  Disallowance Factor: Acceptable Loss \$ 10.00% Water Loss, Per Engineering \$ 11.10% Allowable Percent of Exp. \$ 99.01% (1+Line 9) / (1+Line 10)

# References:

Column (A), Company Schedule C-1

Column (B): Testimony GWB, or Company proposed times disallowance factor Line 12

Column (C): Column (A) + Column (B)

# ARIZONA-AMERICAN WATER COMPANY - SUN CITY WATER Docket No. WS-01303A-09-0343

Test Year Ended December 31, 2008

#### OPERATING INCOME ADJUSTMENT #3 - BAD DEBT EXPENSE

		[A]	[B]	[C]
LINE		COMPANY	STAFF	STAFF
<u>NO.</u>	<u>DESCRIPTION</u>	<u>PROPOSED</u>	<u>ADJUSTMENTS</u>	RECOMMENDED
1	Uncollectibe Accounts (Ordinary Activity)	\$ 140,618	\$ (98,614)	\$ 42,005
2	Uncollectibe Accounts-MI (Misc. Invoices)	\$ (44,073)	<u>\$ 43,961</u>	\$ (112)
3	Total Uncollectibles	\$ 96,546	\$ (54,653)	\$ 41,893
4				
5	Uncollectible Accounts (Ordinary Activity)	\$ 1,152,299		
6	Allocation Percentage-	12.20%		
7	Company Proposed Amount, See Attachment 1, Col C	\$ 140,618		
8				
9	Staff Test Year Revenues, Schedule GWB-11			\$ 9,283,101
10	3 year average Bad Debt Exp. Rate, Per Co.			0.45%_
11	Staff Recommended Bad Debt Exp			\$ 42,005
12				
13	Adjustment for Bad Debt Expense, Ordinary Activity		<u>\$ (98,614)</u>	
14				
15				
16	Normalization of Uncollectible Accounts- Miscellaneo	ous Invoices		
17				
18	2006			\$ 341,820
19	2007			\$ 16,584
20	2008			\$ (361,154)
21	3 year total			\$ (361,154) \$ (2,750) \$ (917)
22	3 year average			\$ (917)
23	2008 Test Year Total, Attachment 1, Col A	\$ (361,154)		
24	Allocation Percentage-	12.20%		12.20%
25	Company Proposed Amount, See Attachment 1, Col C	\$ (44,073)		\$ (112)
26	Adjustment for Uncollectibles-MI		<u>\$ 43,961</u>	
27	Net Adjustment Uncollectibles, Ordinary Activity & MI		\$ (54,653)	
28				

References:
Column [A], Company Workpapers
Column [B], line 13: Col. [C], line 11, less Col [A], line 7
Column [B], line 26: Col. [C], line 25, less Col [A], line 25
Column [B], line 27: Col. [B], line 13, plus Col [B], line 26
Column (C): Line 10, Per Company's Workpapers
Column (C): Lines 18-20, & 24 Per Company's Workpapers

### **OPERATING INCOME ADJUSTMENT #4 - WATER TESTING EXPENSE**

LINE NO.	DESCRIPTION	[A] DMPANY COPOSED	[B] STAFF <u>JSTMENTS</u>	[C] STAFF <u>OMMENDED</u>
1	Water Testing Expense*	\$ 300,084	\$ (21,688)	\$ 278,396

# References:

Column (A), Company Schedule C-1

Column (B): Rebuttal Testimony of Linda Gutowski, page 14 of 21

Column (C): Column (A) + Column (B)

<sup>\*</sup> Included in Miscellaneous Expenses

# OPERATING INCOME ADJUSTMENT #5 - DEPRECIATION EXPENSE

LINE <u>NO.</u>	ACCT. <u>NO.</u>	DESCRIPTION	[A] PLANT BALANCE	[B] DEPRECIATION <u>RATE</u>	[C] DEPRECIATION EXPENSE
4	DI ANIT INI	SEDVICE:			
1 2	<i>PLANT IN</i> 301000	Organization	471	0.00%	_
3	302000	Franchises	-	0.00%	-
4	303200	Land & Land Rights SS	268,738	0.00%	<u>-</u>
5	303300	Land & Land Rights P	8,456	0.00%	•
6	303500	Land & Land Rights TD	10,493	0.00%	-
7	303600	Land & Land Rights AG	2,125	0.00%	•
8	304100	Struct & Imp SS	1,484,066	2.50%	37,102
9	304200	Struct & Imp P	2,135,282	1.67%	35,659
10	304300	Struct & Imp WT	126,815	1.67%	2,118
11	304400	Struct & Imp TD	34,162	2.00%	683
12	304500	Struct & Imp AG	272,321	3.99%	10,866
13	304600	Struct & Imp Offices	37,340	4.63%	1,729
14 15	304800 305000	Struct & Imp Misc Collect & Impounding	1,386,988	1.67%	23,163
16	307000	Wells & Springs	314 3,739,789	2.50% 2.52%	8 94,243
17	309000	Supply Mains	286,318	2.00%	5,726
18	310000	Power Generation Equip	376,941	4.42%	16,661
19	310100	Power Generation Equip Other	-	4.42%	
20	311200	Pump Equip Electric	9,255,161	4.42%	409,078
21	311300	Pump Equip Diesel	213,446	5.00%	10,672
22	311400	Pump Equip Hydraulic	16,219	4.42%	717
23	311500	Pump Equip Other	142,073	5.01%	7,118
24		WT Equip Non-Media	422,761	7.06%	29,847
25	320200	Solution Chemical Feeders	120,791	5.00%	6,040
26	330000	Dist Reservoirs & Standpipe	3,555,457	1.67%	59,376
27 28	330200	Pressure Tank TD Mains Not Classified by Sins	81,352	5.00%	4,068
29	331001 331100	TD Mains Not Classified by Size TD Mains 4in & Less	6,604,111	1.53% 1.53%	101,043
30	331100	TD Mains 4in & Less TD Mains 6in to 8in	12,563,122 2,315,312	1.53%	192,216 35,424
31		TD Mains 10in to 16in	706,349	1.53%	10,807
32		TD Mains 18in & Grtr	89,607	2.00%	1,792
33	333000	Services	5,876,584	2.48%	145,739
34	334100	Meters	3,446,794	6.67%	229,901
35	334200	Meter Installations	592,322	2.51%	14,867
36	335000	Hydrants	2,270,400	2.00%	45,408
	336000	Backflow Preventors	7,036	6.67%	469
37	339500	Other P/E TD	523	0.00%	
38	340100	Office Furniture & Equip	801,216	4.59%	36,776
39 40	340200 340300	Comp & Periph Equip	305,121	10.00%	30,512
41	340300	Computer Software Computer Software	25,335 9,105	25.00% 25.00%	6,334 2,276
42	340325	Computer Software Custom	7,377	25.00%	1,844
43	340500	Other Office Equipment	3,854	7.13%	275
44	341100	Trans Equip Lt Duty Trks	1,095,694	20.00%	219,139
45	341200	Trans Equip Hvy Duty Trks	23,777	15.00%	3,567
46	341400	Trans Equip Other	8,233	16.67%	1,372
47	342000	Stores Equipment	20,038	3.91%	783
48	343000	Tools,Shop,Garage Equip	269,034	4.02%	10,815
49	344000	Laboratory Equipment	9,560	3.71%	355
50	345000	Power Operated Equipment	151,899	5.20%	7,899
51	346100	Comm Equip Non-Telephone	221,454	10.30%	22,810
52 52	346190	Remote Control & Instrument	190,122	10.30%	19,583
53 54	346200 346300	Comm Equip Other	7,308 174,797	10.30% 4.93%	753 8,618
5 <del>4</del> 55	347000	Comm Equip Other Misc Equipment	1,069	6.19%	66
56	5-7, 000	District Subtotal	61,775,030	5.1570	
			,		

E 7							
57 58		Allocated from Cornerate		-			
59	303600	Allocated from Corporate Land & Land Rights AG		-			_
60	304510	Struct & Imp AG Cap Lease		_			_
61	304600	Struct & Imp Offices		_			_
62	304800	Struct & Imp Misc		_			_
63	304620	Struct & Imp Leasehold		28,920	14.28%		4,130
64	331001	Mains		-	11.2070		-, 100
65	339600	Other P/E CPS		7,553	3.30%		249
66	340100	Office Furniture & Equip		168,625	3.87%		6,526
67	340200	Comp & Periph Equip		73,243	10.00%		7,324
68	340300	Computer Software		265,949	25.00%		66,487
69	340330	Comp Software Other		6,839	25.00%		1,710
70	340500	Other Office Equipment		-			, <u>-</u>
71	341100	Trans Equip Lt Duty Trks		-			_
72	343000	Tools,Shop,Garage Equip		-			-
73	344000	Laboratory Equipment		-			-
74	345000	Power Operated Equipment		-			-
75	346100	Comm Equip Non-Telephone		27,213	8.25%		2,245
76	346200	Comm Equip Telephone		2,098	8.25%		173
77	346300	Comm Equip Other		717	5.35%		38
78	347000	Misc Equipment		-			-
79	380400	WW TD Equip Aux Effl Trmt		-			-
80	393000	WW Tool Shop & Garage Equip		-			-
81	0	Corp Allocations Subtotal		581,157			
82		Youngtown Plant		(149,497)	2.83%		(4,231)
83		Post Test Year Plant		-			
84		Well 5.1:		-			
85	304100	Struct & Impr Supply		52,719	2.50%		1,318
86	307000	Wells & Springs		580,171	2.52%		14,620
87	309000	Supply Main		46,550	2.00%		931
88	311200	Pumping Equipment		423,724	4.42%		18,729
89	320100	WT Equip Non-Media		14,214	7.06%		1,004
90	347000	Misc Equipment		5,807			-
91		Total Well 5.1		1,123,185			
92				-			
93	004400	Well 6.4 Rehabilitation					
94	304100	Struct & Impr Supply		1,830	2.50%		46
95	307000	Wells & Springs		182,268	2.52%		4,593
96	309000	Supply Main		1,220	2.00%		24
97	311200	Pumping Equipment		294,867	4.42%		13,033
98	320100	WT Equip Non-Media		12,681	7.06%		895
99	334100	TD Mains 18in & Grtr		9,758	<u>6.67%</u>		651
100 101	0	Total Well 6.4		502,625			
102	Plant in S	amila a		63,832,499			0.046.040
103	Plant III S	ervice		03,032,499			2,046,810
103							
105		Less Non Depreciable Plant					
106	301000	Organization		471	0.00%		_
107	303200	Land & Land Rights SS		268,738	0.00%		-
108	303300	Land & Land Rights P		8,456	0.00%		_
109	303500	Land & Land Rights TD		10,493	0.00%		
110	303600	Land & Land Rights AG		2,125	0.00%		
111	555500	asile & Edito (19110/10		۵,۱۷۵	0.0070		
112		Net Depreciable Plant and Depreciation Amounts	\$	63,542,216		\$	2,046,810
113		Composite Depreciation Rate	Ψ	30,0 12,2 10	3.22%	Ψ	2,0-0,010
114		Less			J.££ /0		
115		Amortization of Regulatory CIAC at Settlement Rate					112,708
116		Amortization of CIAC at Composite Rate	\$	13,233,715		\$	426,282
117		Staff Recommended Depreciation Expense	*	,		\$	1,507,821
118		Company Proposed Depreciation Expense				•	1,565,706
119		Staff Adjustment				\$	(57,885)
		•				•	, ,,

	References:
Col A	Schedule GWB-4
Col B	Proposed Rates per Staff Engineering Report for Non Allocated Plant
Col C	Col [A] times Col [B]

Schedule GWB-17 **ERRATA** 

### **OPERATING INCOME ADJUSTMENT #6 - INCOME TAXES**

LINE NO.	DESCRIPTION	[A] COMPANY <u>PROPOSED</u>	[B] STAFF <u>ADJUSTMENTS</u>	[C] STAFF <u>RECOMMENDED</u>
1	Income Taxes	\$ 9,746	\$ 28,229	\$ 37,975

References:

Column (A), Company Schedule C-2 Column (B): Testimony GWB Column (C): Column (A) + Column (B)

Schedule GWB-18 ERRATA

### OPERATING INCOME ADJUSTMENT #7 - RATE CASE EXPENSE

LINE NO.	DESCRIPTION	[A] COMPANY <u>PROPOSED</u>	[B] STAFF <u>ADJUSTMENTS</u>	[C] STAFF <u>RECOMMENDED</u>
1	RATE CASE EXPENSE	\$ 75,286	\$ (5,891)	\$ 69,395

References:

Column (A), Company Schedule C-2 Column (B): Testimony GWB

Column (C): Column (A) + Column (B)

Schedule GWB-19 ERRATA

# OPERATING INCOME PROPERTY TAX EXPENSE GRCF COMPONENT

		[A]		[B]
LINE		STAFF		STAFF
NO.	DESCRIPTION	AS ADJUSTED	REC	OMMENDED
1	Staff Adjusted Test Year Revenues - 2007	\$ 9,283,101	\$	9,283,101
2	Weight Factor	2		2
3	Subtotal (Line 1 * Line 2)	18,566,202		18,566,202
4	Staff Adjusted Test Year Revenues - 2007	9,283,101		
5	Staff Recommended Revenue			11,126,179
6	Subtotal (Line 3 + Line 4) & (Line 3 + Line 5)	27,849,303		29,692,381
7	Number of Years	3		3_
8	Three Year Average (Line 6 / Line 7)	9,283,101		9,897,460
9	Department of Revenue Mutilplier	2		2
10	Revenue Base Value (Line 7 * Line 8)	18,566,202		19,794,921
11	Plus: 10% of CWIP - 2008	151,628		151,628
12	Less: Net Book Value of Licensed Vehicles	-		
13	Full Cash Value (Line 10 + Line 11 - Line 12)	18,717,830		19,946,549
14	Assessment Ratio	22.0%		22.0%
15	Assessment Value (Line 13 * Line 14)	4,117,923	***************************************	4,388,241
16	Composite Property Tax Rate	3.79%		3.79%
17	Staff Test Year Adjusted Property Tax Expense (Line 15 * Line 16)	\$ 156,074		
18	Company Proposed Property Tax	\$ 156,074		
19	Staff Test Year Adjustment (Line 16 - Line 17)	\$ 0		
20	Property Tax on Staff Recommended Revenue (Line 15 * Line 16)		\$	166,317
21	Staff Test Year Adjusted Property Tax Expense (Line 17)		\$	156,074
22	Increase in Property Tax Due to Increase in Revenue Requirement		\$	10,243
23	Increase in Property Tax Due to Increase in Revenue Requirement (Line 22)		\$	10,243
24	Increase in Revenue Requirement		\$	1,843,078
25	Increase in Property Tax Per Dollar Increase in Revenue (Line 23 / Line 24)			0.55577%

0

# **REFERENCES**:

Line 15: Composite Tax Rate, per Company Line 17: Company Schedule C-1, Line 27

Line 21: Line 19 - Line 20

Line 23: Schedule GWB-1, Line 8

Schedule GWB-20 ERRATA

# OPERATING INCOME ADJUSTMENT #15 - TANK MAINTENANCE

		[A]	[B]	[C]
LINE		COMPANY	STAFF	STAFF
<u>NO.</u>	<b>DESCRIPTION</b>	PROPOSED	<b>ADJUSTMENTS</b>	RECOMMENDED
		,		
1	Power Expense	\$ 445,000	\$ (83,000)	\$ 362,000

# References:

Column [A], Company Workpapers Column [B]: Col [C] less Col [A] Column [C]: Staff Oral Testimony